

Job #: 827
Project: Quick Release Maintenance Step (2)
Type: Eurocopter AS350/355 Series

Approval: SH09-38
Drawing List: DCL827-11

Fabrication and Assembly Drawing(s)	Description
82710	Step Assembly
82720	Step End Fabrication

Complete material tracking information on attached pages.


Work Order pre-completion Inspection:

Project is on Approval Limitation Record:	<u>Y</u> ✓
Document Control List revision level matches (or exceeds) STC:	<u>Y</u> ✓
Drawings revision levels match Document Control List:	<u>Y</u> ✓

Purchase order or Work order source is recorded for each part/ass'y:	<u>Y</u> ✓
Tests and inspections specifically called out on drawings are complete:	<u>Y</u> ✓
Release tags associated with all fabricated parts are attached:	<u>Y</u> ✓
All mounting hardware and supplies are included:	<u>Y</u> ✓

List all non-conformities raised: _____


Welder Signature: _____ Date: JAN 19/10


Inspector Signature: _____ Date: 19 JAN 2010

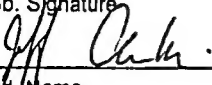
Drawing: 82710 Revision 0
Assembly: 82710-01 Step Assembly
Batch Quantity: 2 sets

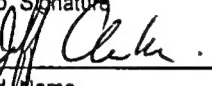
Qty	Part #	Description	Material	P.O./W.O.	Checked
2	82710-01	Step Assembly	Step Extrusion	8021	
2	82720-01	Left Step End	6061-T6 Aluminum, 3.5 x 1 bar	8089	
2	82720-02	Right Step End	6061-T6 Aluminum, 3.5 x 1 bar	8089	

Processes	Per	Mat'ls Used	Initials
Welding	AMS2685C	ER4043 Rod	
Powder Coating			

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2010-01	
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work	
	Maintenance Step	82710-01	1	N/A	New	
12. Remarks						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12			
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 19 Jan 2010		14d. Name		14e. Date (dd/mmm/yyyy)
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

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	Maintenance Step	82710-01	1	N/A	New	
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